



SPLICE

TE Internal #: 61299-3  
Splices, Thru Splice / Pigtail Splice, Serrated, 7000 - 12000 CMA  
Wire Size, Brass, 3 Serration, Length .267 in [6.8 mm], Reel, Open,  
SPLICE  
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**  
Sealable: **No**  
Splice Features: **Serrated**  
Wire Size: **7000 - 12000 CMA**  
Contact Base Material: **Brass**

Features

Product Type Features

Splice Type	Pigtail Splice, Thru Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	3
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.625 g[.022 oz]
Splice Features	Serrated

Contact Features

Contact Base Material	Brass
Barrel Type	Open



Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	7000 - 12000 CMA
Terminal Material Thickness	.78 mm[.031 in]
Product Length	6.8 mm[.267 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	3500
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

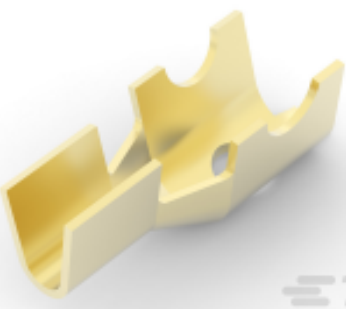
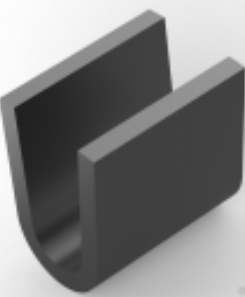
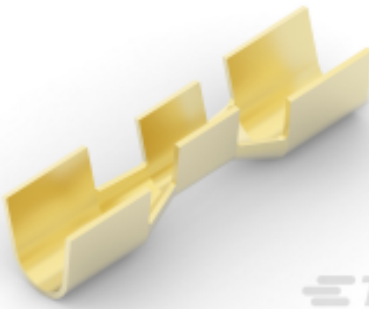

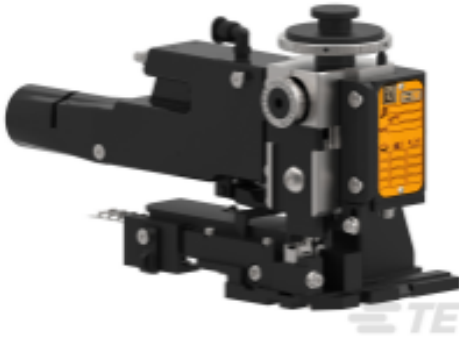
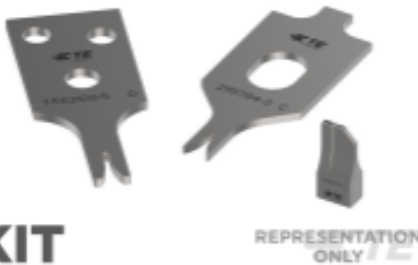


Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent



chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

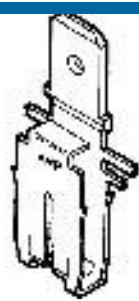



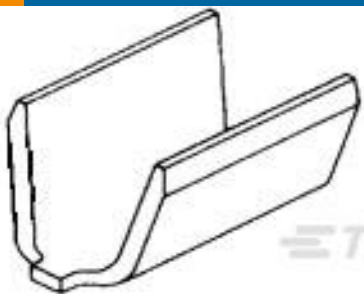


 TE Part # 60806-1 SPLICE IS 1600-4100 .0126 BR	 TE Part # 63414-1 SPLICE 9000-16000 .031 TPST	 TE Part # 62516-2 SPLICE IS 1600-4100 .0126 BR	 TE Part # 2837449-1 OCEAN_2.0_Applicator-S-180F-RSM
 TE Part # 2837449-2 OCEAN_2.0_Applicator-S-180F-RSA	 TE Part # 7-2837449-7 OCEAN_2.0_SPARE_PART_KIT-180F	 TE Part # 7-2837449-2 OCEAN_2.0_Applicator-S-180F	 TE Part # 566347-1 STD STSAPR180F F

Also in the Series | SPLICE

 Crimp Wire Pins, Tabs & Ferrules(1)	 Splices(64)
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Customers Also Bought



 TE Part # 63816-1 TAB, MAG-MATE 250F TPBR	 TE Part # 62754-1 SPLICE 14000-30000 .030 BR	 TE Part # 485043-1 SPLICE 4000-9000 .020 BR	 TE Part # 63459-2 MAG-MATE 250 F-TAB 15-16 TPBR
 TE Part # 60997-1 SPLICE 12000-18000 .025 BR	 TE Part # 776537-2 AS 16, 6P CAP ASSY, RD, KEY 2	 TE Part # 1599986-1 MAG MATE POKE-IN DUAL TAB	

Documents

Product Drawings

SPLICE 7000-12500 .031 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_61299-3\_AF\_c-61299-3-af.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_61299-3\_AF\_c-61299-3-af.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_61299-3\_AF\_c-61299-3-af.3d\_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English